PTO/SB/06 (08-03)

Approved for use through 7/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	PAT	ENT APPLIC	ATION Substitu	RECORD Application or Docket Number								
CLAIMS AS FILED – PART I (Column 1) (Column 2)							SMALL E	ENTITY	OR		OTHER THAN	
FOR NUMBER FILED NUMBER				R EXTRA		RATE	FEE		RATE	FEE		
	C FEE CFR 1.16(a))							s	OR		\$	
TOTAL CLAIMS   minus 20 =   *						x \$=		OR	x \$ =			
INDE	PENDENT CLAIM	4S	minus 3				x \$=		OR	X \$=		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						+ s =	<del></del>	OR	+ \$ =			
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL		OR	TOTAL		
""												
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)							SMALL E	ENTITY	OR	OTHER THAN SMALL ENTITY		
NT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	i	RATE	ADDI- TIONAL FEE	
DMENT	Total (37 CFR 1.16(c))	t.	Minus	<u>"20</u>	=		x \$=		OR	× \$=		
ᇜ	Independent (37 CFR 1.16(b))	. 4	Minus	<b>"</b> 3	= \		x \$=		OR	x \$\frac{1}{2} =	86.	
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$=		OR	+ \$=		
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	86	
		(Column 1)		(Column 2)	(Column 3)				_			
NT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ENDMENT	Total (37 CFR 1.16(c))	*	Minus	**	=		x \$=		OR	x \$=		
N N	Independent (37 CFR 1.16(b))	*	Minus	***	=		× \$=		OR	x \$=	*	
AM	FIRST PRESENT	ATION OF MULTIPL		+ \$=		OR	+ \$=					
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
		(Column 1)		(Column 2)	(Column 3)				_			
:NT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
<u>                                   </u>	Total (37 CFR 1.16(c))	•	Minus	**	n		x \$=		OR	x \$=		
AMENDMEN	Independent (37 CFR 1.16(b))		Minus	***	=		x \$=		OR	x \$=		
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$=		OR	+ \$=		
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE			
If the entry in column 1 is less than the entry in column 2, write "0" in column 3.      If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".      If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<u> </u>	PATE	NT APPLIC	ATION F Substitute	RECORD		Application or Docket Number						
		CLAIMS AS	FILED – P	PART I (Col		SMALL E	ENTITY	OR		R THAN ENTITY		
	FOR	NUMBE	R FILED	NUMBER EXTRA			RATE	FEE		RATE	FEE	
	C FEE FR 1.16(a))	111111111111111111111111111111111111111						\$	OR		\$	
	AL CLAIMS CFR 1.16(c))		minus 20 =			x \$=		OR	x \$=			
INDE	PENDENT CLAIM FR 1.16(b))	s	minus 3 =	•			× \$=		OR	x \$=		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))							+ \$ =		OR	+ \$=		
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL		OR	TOTAL		
	103	AIMS AS AME	ENDED – F			01411		OR		R THAN		
٥	11100	(Column 1) CLAIMS	т г	(Column 2)	(Column 3)		SMALL E	NIIIY	l	SMALL	ENTITY	
ENT A		REMAINING AFTER AMENDMENT	P	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
)ME	Total (37 CFR 1.16(c))	. 10	Minus **	20	=		x \$=		OR	x \$=		
AMENDMENT	Independent (37 CFR 1.16(b))	· 2	Minus **	3	=/		x \$=		OR	x s=		
₽	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$=		OR	+ \$=	:	
10/24/13							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
1	70910	(Column 1)		(Column 2)	(Column 3)				3			
NT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ME	Tota! (37 CFR 1.16(c))	. 10	Minus **	30	=		x \$=		OR	x \$=		
AMENDMENT	Independent (37 CFR 1.16(b))	· 2	Minus **	. 3	=/		x \$=		OR	x \$=		
AN	FIRST PRESENT		+ \$=		OR	+ \$=						
. 1	١.						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
1 /	4014	(Column 1)		(Column 2)	(Column 3)				_			
NT C		CLAIMS REMAINING AFTER AMENDMENT	Р	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMEN	Total (37 CFR 1.16(c))	.10	Minus **	00	=		x \$=		OR	x \$=		
	Independent (37 CFR 1.16(b))	. 9	Minus **	<u>" 3</u>	= /		× \$=		OR	x \$=		
	FIRST PRESENT.		+ \$=		OR	+ \$=						
					•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE			
	If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".											

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				Application or Docket Number										
	PATENT	APPL		ON FEE D	<u> </u>	(	$\frac{9}{2}$	19	988	94				
CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMAL	_	YTTM	OR		R THAN ENTITY
F	OR						EXTRA	RATE		FEE	7	RATE	FEE	
В	ASIC FEE									┪	380.00	OR		760.00
K	OTAL CLAIMS		7 minus 20=						X\$ 9=	┪		OR		1.00.00
INI	DEPENDENT C	LAIMS	/ minus 3 =			•			X39=	-	<del>,</del>	OR	-	<del>                                     </del>
ML	ULTIPLE DEPE	NDENT	CLAIM P	RESENT					+130=			OR		
• H	the difference	a in colu	.mn 1 is	less than z	æro, (	enter "0" in (	column 2	•	TOTAL	4		-		100
	1 1 . c	MA E	1 2A 9	AMENDE	n . t	DART (I			IVIA	L		JOR		760
5	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								SMALI	LE	NTITY	OR	SMALL	R THAN ENTITY
ENTA		REMA	AIMS IAINING FTER VOMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	•	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	• '	<u> </u>	Minus	-	20	7		X\$ 9-			OR	X\$18=	
AME	Independent FIRST PRESE	*	<u> </u>	Minus		, 3 	-		X39=	T		OR	X78=	
	FINOI PRESE	NIAIIC	N UP MIC	JUIPLE DE	PENL	ENI CLAIM		I	+130=	T		OR	+260=	
	1 1							L	TOTA				TOTAL	
-6	121/02	(Colu	umn 1)		ıc	Column 2)	(Column 3)	A	DDIT. FEI	E <b>L</b> _		10	ADDIT. FEE	<del></del>
· 1	·	CL	AIMS		•	HIGHEST		Г		T	ADDI-			ADDI-
AMENDMENT		AF	AINING TER IDMENT		PR	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA	L	RATE	T	IONAL FEE		RATE.	TIONAL FEE
	Total	<del>                                     </del>	0	Minus	<u></u>	20			X\$ 9=			OR	X\$18=	
A P	Independent FIRST PRESE	ENTATION OF		Minus • F MULTIPLE DEPEN		ENT CLAIM	-\-		X39=			OR	X78=	
_									+130=	T		OR	+260=	
	1-15	į							TOTAL			OR _	TOTAL ODIT, FEE	
C	X10410=	2 <sub>(Colu</sub>	mn 1)		(C	olumn 2) -	(Column 3)	•-	<i></i>			• •	WDII. FEE	
2		REMAI AFT	VIMS VINING TER		H N PR	HIGHEST NUMBER EVIOUSLY	PRESENT EXTRA	Γ	RATE		DDI- ONAL		RATE	ADDI- TIONAL
AMENDMEN	Total		DMENT			AID FOR		F			FEE	ŀ		FEE
<u> </u>		• 18	~	Minus	<del> </del>		* \	L	X\$ 9=			OR	X\$18=	
£  -	Independent FIRST PRESEN	* C		Minus	PENIDE		= \		X39=			OR	X78≈	
_L	INST PRESEN	TIATION	TOP MU	LIPLE DEP	ENUE	ENT CLAIM		r	- 400	T				
- H1	the entry in colum	nn 1 is le:	as than the	a entry in colu	mn 2, 1	write "0" in colu	ımn 3.	Ľ	+130= TOTAL	L		OR	+260=	
	"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  TOTAL ADDIT. FEE  TOTAL ADDIT. FEE  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													
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